

# Brevity, Birthdays And Anniversaries Mark Month Of February

## Lincoln, Washington Birth Dates Prominent

Noted for its brevity and birth-days as well as for a number of interesting anniversaries of events (some of which shouldn't have happened to the canine, to say nothing of the human race) is the month of February. Shrunk from the usual 30 or 31 days of other months — except on Leap Year — to only 28 days, February will bow in on Saturday of this week with its birthstone being the amethyst and the flower the violet.

Some of the noted birthdays of the month are shown in the calendar drawing at the left. Those are



## Ground Hog, Valentine Days Are 'Special'

pher Latham Sholes, first saw the light of day on February 14, 1819. As to anniversaries, or "special dates," February 2 probably marks the most outstanding observance of one of the biggest superstitions in the country. Somewhere back in dim history a group of Pennsylvanians in or around Mauch Chunk believed that if on February 2 a groundhog emerged from winter hibernation and saw his shadow there would be six more weeks of winter—otherwise warming weather soon would be at hand.



An affectionate and romantic date falls on February 14. That is Valentine Day when all swains are supposed to surround their sweeties with sweets and such—except on Leap Year when (theoretically, at least) the sweeties should reverse the procedure. (Don't hold your breath, fellows, it's a long ways off yet.)

Continuing with anniversaries of events—

**February 5, 1784**—The Alexandria, Va., Gazette, now oldest daily newspaper in continuous publication in the nation, was first printed.

**February 5, 1945**—The United States Third Army broke through the German's "impregnable" line in a crucial World War II battle.

**February 10, 1933** — "Singing telegrams" were introduced by the Postal Telegraph Co. It is noted that this company has been defunct for many years.

**February 15, 1895**—The United States battleship Maine was sunk in the harbor of Havana, Cuba, by an explosion, provoking the American people to demand war on Spain.

**February 16, 1868**—Members of the "Jolly Corks" club of New York City formed a new organization called the Benevolent and Protective Order of Elks.

**February 23, 1905**—A lawyer, a coal miner, a mining engineer and a merchant tailor formed an unusual luncheon club in Chicago—it later became Rotary International.

**February 25, 1928**—"Marathon" dancing became a national craze with many cities staging dance-endurance contests — such "contests" a short time later were used to occupy time of participants during the depression years.

## ISA Section To Hear Talk By Instrument Firm Head

William C. West, Jr., president of the instrument corporation bearing his name, will be guest speaker at a meeting of the Oak Ridge Section of the Instrument Society of America on Wednesday night, February 5. The meeting will be held at 8 p.m. in the Ridge Recreation Hall with West's topic being "Modern Amplifiers for Potentiometer-Recorders."

The talk will describe the use of transistors and magnetic amplifiers in modern amplifier circuits. The speaker attended Illinois Institute of Technology and served five years in the United States Air Force in World War II. He joined the West Instrument Corporation in its infancy in 1947 and has been an officer and director of the firm since 1948. He has been a member of the ISA for many years.

## FLOWERS ARE POPULAR

Americans spend \$1,000,000,000 every year for flowers, it has been estimated by the Society of American Florists.

## SAFETY SCOREBOARD

The Y-12 Plant Has Operated  
41 Days Or  
1,144,863 Man-Hours  
(Unofficial Estimate)  
Without A Disabling Injury  
Through January 26  
Phone 7755  
For Daily Report  
On Accident-Free Hours



Calendar Of Birthdays



# THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY  
DIVISION OF UNION CARBIDE CORPORATION

Vol. 12 — No. 5

OAK RIDGE, TENNESSEE

Wednesday, January 29, 1958

## UNION CARBIDE CORPORATION

30 EAST FORTY-SECOND STREET  
NEW YORK 17, N.Y.

MORSE G. DIAL  
PRESIDENT

TO THE MEN AND WOMEN OF UNION CARBIDE NUCLEAR COMPANY

The part played by you in making your community and your Company a leader in the nation's nuclear energy program is a source of pride to me and to all Union Carbide people.

Your accomplishments have been outstanding and have resulted in the growth of the atomic energy industry. The work at the two gaseous diffusion plants is necessary to much of the work with the atom, whether for defense or for peace. The work at the Oak Ridge National Laboratory has helped improve the health of the family, increased the productivity of industry, and is directed toward the production of nuclear power. The work at Y-12 in support of the nuclear defense effort is an important contribution to our national welfare.

It gives me a deep sense of pleasure to extend congratulations to you on your fifteenth anniversary of participation in the field of nuclear energy.

*Morse G. Dial*

UNION CARBIDE NUCLEAR COMPANY MEN AND WOMEN are congratulated for their accomplishments of making the Company a leader in the nation's nuclear energy program in this letter from Morse G. Dial, President of Union Carbide Corporation.

## Lots Of Flowers And Shrubs To Be Tended After Retirement, Declares Ernest Hutson

Old Time Y-12er Of Materials Control To Leave January 31; Has Many Other Objectives Planned

There will be a lot of flowers tended and shrubs trimmed around a trim little house at 5717 Blossom Road in the Norwood Community of Knox County after February 1. Those and other self-imposed tasks—along with many other objectives—will take up the time of Ernest Hurtle Hutson, who is scheduled to leave the Company January 31, having reached the normal age of retirement.

"If I did all the things I had planned to do after retiring," the alert and smiling Hutson said last week after really being surprised with a going-away present of handsome luggage from fellow employees in Material Control, "it would require more than 20 years. Well, maybe I'll be able to get most of them in."

### Attendance Record Excellent

Ernest Hutson is a real old timer around the Y-12 Plant, having come to work here on September 1, 1943, in what he called "the heyday of plant operations." He was first employed in what was

then known as the Receiving Department and he recalled the now obsolete record keeping of the department in which he was head of a crew of five women employees keeping records with a Cardex system and issuing receipts by hand.

Both Hutson and his fellow employees and Supervision of the department are proud of the attendance record compiled by the latest Y-12 retiree. In his 14½ years of employment he has not been absent one day on sick leave or personal leave.

Elaborating on his plans after retirement this week, Hutson declared the time allowed him around his home will not be wasted. There will be no "sitting around," he pointed out. For instance, he is looking forward with great pleasure to more opportunity to be with his son, Ernest, Jr., 13, a seventh-grade pupil at Norwood School. He also wants to visit friends and relatives, some

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## Another AEC Safety Award Is Received

More Honors Are Due From AEC And Council

Another Award of Merit for exceptional accident - prevention work has been received by the Y-12 Plant from the Atomic Energy Commission and formally was presented to Y-12 Plant Superintendent John P. Murray last week by Clark E. Center, Vice President of Union Carbide Nuclear Company. Vice President Center congratulated the Y-12 Superintendent on the fine safety record established by Y-12 over the period since May 4, 1947, when Carbide took over Y-12 Operations and particularly on the exceptional mark of 1957 when the Y-12 Plant put its 21st Union Carbide Safety Period on the books.

The latest AEC bronze plaque award received last week was for the 20th UCC Safety Period, established last spring from April 5 to May 27 when the Y-12 Plant operated for 1,613,816 accident-free hours. Previously this year another AEC plaque recognized the 19th UCC Safety Period of 1,844,567 hours without a disabling accident from January 13 to March 11.

### UCC Bar Is Received

Meanwhile another UCC safety period bar has been added to the long string now on display at the Y-12 Dispensary building that records every one of the UCC Safety Periods established here. The latest bar is for the 21st period—the longest in plant history—set up from June 13 to September 25 when 3,132,039 accident-free hours of operations were posted with no lost time accidents.

This record-breaking safety period also qualifies the Y-12 Plant for Awards of Honor in the field of safety both from the AEC and the National Safety Council. Application will be made to both of those organizations for the highly coveted award. The 3,132,039 accident-free hours of the 21st UCC Safety Period exceeded the best

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### Y-12 PLANT SUPERINTENDENT

John P. Murray, left, is receiving an Atomic Energy Commission Award of Merit for the plant's superlative safety performance from Clark E. Center, Union Carbide Nuclear Company Vice President. In the background is the original Union Carbide plaque and safety service bars for the 21 UCC Safety Periods established in Y-12. Centered in the circle at top is the safety service bar commemorating the 21st Period of 3,132,039 accident-free hours, the longest such period in plant history.

## UCNC 'Spot Bid Sale' Scheduled Feb. 11

Wide Variety Of Items Offered By Company

More than 80 lots of widely varied articles of used and surplus government property will be disposed of in a "spot bid sale" on Tuesday, February 11, at the Union Carbide Nuclear Company Warehouse 0102-2, River Road, Oak Ridge. No invitations to bid with a description of articles to be sold will be issued prior to the sale. However, the equipment will be available for inspection from 8 a.m. to 3 p.m. from Monday.

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ERNEST HUTSON, OF MATERIALS CONTROL, IS SHOWN RECEIVING a going-away gift of luggage from M. C. Bays, stores supervisor with a group of fellow employees ready to bid him best wishes after his retirement on January 31.



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
UNION CARBIDE  
NUCLEAR COMPANY  
A Division Of  
Union Carbide Corporation

GEORGE W. DOBBS . . . Editor

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## Mother's Polio March Slated Friday Night

### Home Canvass Seeks Funds For Foundation

The annual Mother's March on Polio held in connection with the March of Dimes campaign now being staged in Oak Ridge will be held Friday night of this week, January 31, according to Robert M. Kemper, of the Y-12 Project Engineering Department and drive director.

From 6:30 p.m. to 7:30 p.m. numerous women volunteers will conduct the Mother's March of Dimes throughout Oak Ridge under direction of Mrs. Gerald Goldberg, Mother's March chairman. She will be assisted by area captains Mrs. Hugh William Greenstreet, Cedar Hill; Mrs. Luther Agee, Pine Valley; Mrs. Jean Barker, Woodland; Mrs. George Borrelli, Willowbrook; Mrs. W. G. Minzer, Elm Grove; Mrs. Vince Gerro, Garden Apartments; John Clark, dormitories; Mrs. Laurence Graham, Scarboro.



The March of Dimes campaign, staged to raise funds for the National Foundation for Infantile Paralysis, sponsored the annual "Polio Ball" last Saturday night at the Oak Terrace. Funds from this function as well as the Mother's March and the month-long campaign go to the foundation to combat the dread disease and aid victims. A large percentage of the funds raised will be used this year to aid thousands of polio victims who still are in need of care and treatment.

## H. B. Thomas Funeral Held January 23 At Sweetwater

Funeral services for H. B. Thomas, 44, former Y-12er in Research Services who died unexpectedly while at work Tuesday morning, January 21, were held last Thursday at the First Baptist Church, Sweetwater. Burial was in West View Cemetery there. He was stricken with a heart attack and rushed to the Y-12 Dispensary, where he succumbed.

The former Y-12er came to work in October, 1952. He is survived by his widow, Mrs. Thelma Thomas, a son, Harry, 16, and a daughter, Cheryl Ann, 13. A brother, Ivol Thomas, Athens, and a sister, Mrs. Elmer Swabe, Madisonville, also survive.

He was a member of the First Baptist Church, Sweetwater, and also of Sweetwater Lodge, No. 292, F. and A.M. He was born in Monroe County, Tenn., August 9, 1913.

**CARELESS DRIVING  
IS KID STUFF!**



With all these here now marriages in Y-12 — an Old Timer around the premises warns the grooms that a wedding is a ceremony at which a man loses complete control of himself.

So with that bright remark out of the way, let's get on with the business at hand—starting with—

## ALLOY

Helen and Bernie Corbett, of Colex Auxiliary Operations, are early vacationers this year—going all the way up to Indiana, Pa., for the christening of their new niece with Bernie being the Godfather . . . **Hugh Griffin** and Mrs. G. week-ended in Wise, Va., recently . . . Proud Pop of the week is **H. K. Stubbs**, whose daughter, weighing nine pounds, 10 ounces, was born January 17 . . . Get well wishes go to **John Reece**, ill at home; and also to **H. H. Caudill**, of Alpha Four, who recently underwent an appendectomy.

Alpha Five has a passel of sick folks and sends rapid recovery wishes to **P. J. Bertin**, in Oak Ridge Hospital last week; **C. R. Rea**, **J. W. Harless**, **L. F. Lee** and **T. L. Hart** . . . Vacationing this week is **R. G. Hendricks** at home in Kingston.

## SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

**Jackie Ward**, Utilities, and hubby, **Milo**, Chemical, had guests from Johnson City and Connecticut over the past week end . . . Condolences are extended the **H. R. Gilliam** family in the death of Mrs. Gilliam's mother.

## FINANCE AND MATERIALS

From an unimpeachable and authoritative source up the hall comes this brief note from Finance and Materials Administration that one of its charming gals, **Kay Steed**, observed a birthday last week—no wonder there was music and dancing.

## CHEMICAL

The Chemical Department and the many other friends of **Paul Petretzky**, Chemical, extends sympathy to him on the death of his father, the Rev. Basil Petretzky, last week in Syracuse, N. Y.

Product Processing rolled out the warm welcome treatment last week for **Corine McDaniel**, **O. C. Blanton** and **Iva H. Jones** — all transferred to the department from other departments in the plant.

## TECHNICAL

Mechanical Engineering welcomed into its rank last week (and also kept its fingers crossed in anticipation of some Lone Star State jokes) one **Lewis Ellington**, from Huntsville, Tex. (suh)—the Ellingtons have a son, 3, and will live at 172 Hillside Road, Oak Ridge . . . **F. W. Jones**, of Harri-man, also has joined the M.E. forces and was given the hearty handshake treatment . . . Best wishes go to Mrs. **E. J. Asbury**, who had a tussle with pneumonia and spent several days in a hospital last week . . . **Art Brewer**, too, was on the puny list last week . . . Wedding bells sounded Friday, January 17, for **Bob Chittum** and his lovely bride, Miss Geni Delores Price, of Hometown, Pa. . . **Steve Koczan** has been spreading it on of late—paint on his living room walls, that is!

Laboratory Operations reports **Arthur "Shorty" Rogers** is back from a quiet vacation at home in Knox County (Ed's Note — He might have been quiet around home but—elsewhere—it's something else) . . . **Frances Carden** made a recent visit to see her husband, who is a patient in an Army hospital at Ft. Jackson, S.C. . . . **Nell Miller** has been entertaining her mother from Huntington, Tenn., for several days.

**Georgia Leonard**, Production Analysis, spent a couple of weeks of vacation in Rogersville.

**Jay Hall**, Production Assay, is

back from a two-week training bout with the Navy . . . The many friends of **Charlene Asbury** send her speedy recovery wishes.

## MECHANICAL OPERATIONS

**Tim Watt**, Sunflower Foundry author for the Colyum, sends a wailing message that "nothing exciting has happened, no one on vacation, so all I can say this week is get well wishes to **L. L. Goss** and **J. A. Whitson**, who have been out sick for some time. Hope I can do better next week." (Note to Tim—That reminds me one of the story about the cub reporter sent out to cover a school graduation who phoned back to the city desk —"No story, the school burned down and killed all the graduating class.")

Word from around the General Machine Shop has it that **W. L. Lowry** spent his vacation last week at home in Knoxville . . . Get-well wishes are sent to **W. D. Turpin** and to the aunt of **E. L. Armstrong**, who is in Oak Ridge Hospital.

## INDUSTRIAL OPERATIONS

**Jim Campbell** is welcomed back to the industrious division after an extended sickness . . . **Jesse Guin** week-ended in Georgia and South Carolina, where he took in the West Virginia-Furman basketball game.

## MAINTENANCE

Mechanical Maintenance extends condolences to **E. F. Nickle**, whose mother died recently in Knoxville.

Fellow employees of **J. L. Sandefur** were glad to hear from him last week but sorry to hear of his mother's death — Sandefur would be glad to hear from folks around the premises, his address is Middle Tennessee TB Hospital, Ben Allen Road, Nashville 6, Tenn. . . . Get well wishes go to **E. W. Konig**, on the ailing list last week. . . . **R. K. Miller**, **A. G. Stooksbury** and **W. T. Jenkins** were welcomed back after being ill . . . **Dan Stroud** can be found in Chicago this week attending a plant engineering and maintenance show.

Research Services sent get well wishes to **R. L. Jeffries** in Blount County Memorial Hospital and **J. F. Davis** in Oak Ridge Hospital. . . . Likewise to **W. T. Coward** and **V. Morphis** . . . **C. E. "Fuzz" Harris** is back after a vacation and bout with the flu and already is planning next summer's golf game . . . **S. M. Verble** is bubbling over—welcoming his new son — John Stanton.

**Andy Halcomb**, Maintenance Planning, was walking on air all last week and receiving congratulations over the arrival of a new son in the family. The youngster was born January 17, weighed in at five pounds and 15 ounces and was assigned the name of Mark Andrew. Pop Andy is taking off on vacation this week at home in Clinton to become accustomed to being a father. Best luck to him.

The Janitor's Department extends deepest sympathy to the family of **John Henry Briggs**, one of their better known fellow workers who died last week at Oak Ridge Hospital.

Sympathy is extended by the Process Maintenance Department to the family of **H. B. Thomas**, who passed away last week . . . Sympathy also goes to **R. E. Wallace** on the death of his mother recently.

The best things in life are free—  
or available on easy terms—so  
stand by for next week when the  
next installment is due.

## 10 Years Service

Congratulations to **James R. Helton**, Process Maintenance, who will complete 10 years of Company Service on February 2.



"HOW DID HE EVER get down that chimney?" ponders the pert little daughter of T. H. Barton, Production Analysis, in posing for the picture at top that won first place for her Pop in the Y-12 Weekly Photographic Contest for the week ending January 24. "They can't find us here," seems to be the theme of the bottom snapshot by H. L. Horne, Maintenance Planning, of his youngsters at play that took second place.

## Last Rites For J. H. Briggs Held In Knoxville Saturday

Last rites for John Henry Briggs, 42, a Y-12 janitor who died Tuesday afternoon, January 21, at Oak Ridge Hospital following an illness of about three weeks, were held Saturday in Knoxville. The body was taken to Enoree, N. C., for burial.

Born in Union County, S. C., February 21, 1915, Briggs was employed in Y-12 in August, 1952. He is survived by his widow, Ruby, a son, Jesse, and two brothers, Ben and Hayward Briggs, both of South Carolina.

## Asian Flu Sends Death Rate Of Nation Higher In 1957

Reflecting largely the widespread outbreak of Asian influenza, the general mortality in the country increased slightly in 1957, according to Metropolitan Life Insurance Co. statisticians. The national death rate for 1957 was estimated to be 9.6 per 1,000 population as compared to 9.4 the previous year. The year 1957 was the 10th straight year to record a rate below 10 per 1,000.

From the beginning of September to the end of the year, respiratory diseases, including the Asian influenza, disabled about half of the nation's population for at least one day, according to information available. Although the case fatality rate from influenza and pneumonia was relatively low, the death rate as a group increased last year, rising to about 34 per 100,000 persons.

Don't be a "tail-gater."



Get-well wishes are sent to the following Y-12 employees who were patients in the Oak Ridge Hospital last week.

**P. J. Bertin**, Alpha Five Cascade Operations; **H. V. Craft**, Electrical Maintenance; **J. C. Dinsmore** and **Lennie Jeffries**, Product Processing; **L. E. Morris**, Mechanical Inspection; **Charlie Viar** and **Charley Johnson**, General Machine Shop; **H. Myres** and **L. Valentine**, Buildings and Grounds; **J. S. Reece**, Colex Auxiliary Operations; **B. W. Beckham** and **J. F. Davis**, Research Services; **Frankie Goss**, Cafeteria; **Cleveland Cannon**, Janitors Department; **J. T. Thomas**, Mechanical; **M. E. Little**, Chemical Department; **C. J. Stiles**, Development Operations.

## Second ASM Lecture Series Set Tonight

### Techniques Of Research Is Theme Of Addresses

The second in the series of three lecture meetings on "Modern Research Techniques" being conducted by the Oak Ridge Chapter of the American Society for Metals will be held at 7:30 o'clock tonight, Wednesday, January 29, in the auditorium of the Oak Ridge Institute of Nuclear Studies Training building. The third and final lecture session will be held next Wednesday night, February 5, at the same time and place.

The session tonight will be opened by **Dr. M. B. Bever**, Massachusetts Institute of Technology. His subject will be "Use of Radioisotopes in Physical Metallurgy." He will describe techniques and use of radioisotopes in diffusion studies and phase partitioning. The program will be closed with a talk by **Dr. H. L. Yakel**, Oak Ridge National Laboratory, on "X-Ray Diffraction" in which he will tell of recent developments in equipment and experimental techniques in use of X-Ray diffraction in studying metals and alloys.

At the final meeting on February 2, **Dr. W. C. Bigelow**, University of Michigan, will be the first speaker with his topic being "Electron Microscopy and Diffraction." He will explain techniques, developments and information obtained on the physical metallurgy of metals and metal surfaces by examinations of specimens by electronic microscopy and electron diffraction. **Dr. Bigelow** will be followed by **R. J. Gray**, ORNL, who will speak on the latest developments in the metallographic preparation of specimens and their examination by optical microscopes.

All Y-12ers interested in the subjects on the program who have not subscribed for the entire lecture series and who want to attend the two last sessions are urged to be present. A charge of \$1.50 per session will be made.

Safe workers are smart workers.





6-8833



**THE SCRAPPERS, ABOVE,** took first half of the season honors in the Mixed League of Y-12 men and women bowlers in one of the closest races in plant bowling leagues history. From left are Nancy Garrison, Tom Hillard, Lettie Ault and Clyde Smith.

## Rebels Take Top In Classic Loop As Race Tightens

**Has Beens, Bumpers And Rippers Tied For Second Place**

The Rebels, who have rebelled against defeat for the past few weeks, scored a three-point triumph over the Bumpers to move from fourth place to top spot in the Classic Bowling League last week. The Has Beens slipped from first to second place as they dropped a three-point tilt to the Wolves. The Rippers whitewashed the Cubs to move into a tie for second with the Has Beens and the Bumpers. The Wasps stayed close on the leaders even though they dropped a three-point game to the Playboys. The Tigers moved up the ladder as they took the All Stars for three points. The Swingsters topped the Screwballs with a three-point win.

Frank Zupan, of the Bumpers, took all individual scoring honors of the evening as he rolled a 232 scratch single game which was upped to 255 with handicap. Zupan led the scratch series with a 614 and the handicap series with a 683. The Wolves dominated team scoring as they rolled the top scratch single game with 923. The Wolves also were tops in the scratch series with 2592 and the handicap series with 2952. The Swingsters topped the handicap single with a 1068 mark.

League standing follows:

Team	W	L
Rebels	22	14
Has Beens	21	15
Bumpers	21	15
Rippers	21	15
Wasps	20 1/2	15 1/2
Tigers	20	16
Wolves	18 1/2	17 1/2
All Stars	18	18
Playboys	17	19
Screwballs	15	21
Cubs	14	22
Swingsters	8	28

## Quail, Pheasants Freed In State

Last fall the State Game and Fish Commission made experimental releases of exotic game birds produced at the Buffalo Springs Game Farm. Some 5,200 pheasants and 2,000 Coturnix quail were released on areas having a maximum protection from poachers and natural enemies.

The Big Sandy unit of the Tennessee National Wildlife Refuge received 2,500 ringnecked pheasants while the Lock 5 Refuge in Wilson County and an area in the Sequatchie Valley were restocked with 500 pheasants each. Some 300 Formosan pheasants have been released on the Central Peninsula Wildlife Management Area and 500 blackneck pheasants were released in Lower West Tennessee. About 900 Mongolian pheasants are to restock the upper Cumberland Plateau. The pheasants are special early nesting strains which, it is hoped, may prove adapted to the Tennessee terrain.

It should be interesting for Y-12 hunters to note that all of the Coturnix quail have been liberated in Upper East Tennessee. The Coturnix is a prolific Asiatic game bird which is native to a habitat similar to that of the Volunteer State.

previously, gnawed two games in a row from the Sooners to draw into a deadlock for the cellar position in the circuit.

The Hawks battled gamely before the attack of the Hunters, who took the decision by 16-14 and 15-13. The Beavers' margin over the Sooners was 15-10 and 15-9.

League standing follows:

Team	W	L
Hawks	15	3
Hunters	13	5
Sooners	4	14
Beavers	4	14

## Units Repel Dash Of Scrapper Team

The Units repelled the challenge of the Scrappers in the Mixed League of Y-12 men and women bowlers last week by taking a three point triumph. The Clippers clipped the claws of the Pin Cats by the same margin to throw the standings into a three-way tie for second place. In the other match of the night the Alley Cats treed the Nip and Tucks for three to climb out of the circuit's gopher hole.

Tom Hillard, Scrappers, took all men's scoring honors with a 213 scratch and 244 handicap game, 512 scratch series boosted to 605 with handicap. On the distaff side Joyce Gillihan, Nip and Tucks, was tops with a 177 scratch and 223 handicap game and shared handicap series high score of 567 with Nell McGinnis, Clippers. Miss McGinnis had a fine 420 scratch series for best of the night.

The Clippers swept the scoreboards in team tallying with 587, 773, 1675 and 2233.

League standing follows:

Team	W	L
Units	7	1
Scrappers	4	4
Pin Cats	4	4
Clippers	4	4
Alley Cats	3	5
Nip and Tucks	2	6

## Hunting Casualties Down This Season

The Tennessee State Game and Fish Commission reports that hunting casualties for the 1957-58 season presently are behind the number of casualties for the 1956-57 season. Deaths by gunshot wounds this season in the state has been numbered at 12, compared to 16 for this time last year. Deaths by drowning have increased this season to eight which is far above the three deaths of last season. So far this season no deaths by exposure have been reported but two were recorded last season.

Persons who have been seriously wounded during the 1957-58 season number at 14 with 22 on record for last year. There have been 21 persons superficially wounded this season as compared to 28 for the preceding season. The total amount of hunting casualties this season has been 55 which is a marked decrease from the 71 recorded last season.

## Hunters Bag Hawks In Volleyball Loop

A pair of stunning upsets marked play in the Y-12 Volleyball League last week with the high-flying Hawks being shot down for the first time this season by the sharp shooting Hunters in two straight games to give the victors a valuable three points and put them just two points behind the loop lead. In the other match of the night the lowly Beavers, who had won only one game all year



**THE MURDERER'S ROW** team in the C League of Y-12 Plant bowlers meandered to the first half of the season crown in the loop. From left are Capt. J. C. Bryan, H. B. Oliver, J. E. Morgan, L. F. Kennedy, J. C. Booher and W. T. Goodwin.

## Y-Ettes Lose Five Games As Second Half Of Women's Volleyball Play Opens

The Y-Ettes got off to a bad start as the second half of the Caribide Women's Volleyball League opened at Willowbrook gym last week. The Y-12 gals dropped three games to the K-25 Spikers by scores of 14-16, 11-15 and 8-15. The Y-12 women perked up in the next set as they topped the ORNL team 15-8, the Y-Ettes went on to lose the next two games by marks of 12-15 and 7-15.

The first place Spikers whitewashed the ORINS Cobalts by scores of 15-6, 15-0 and 15-1 to finish the evening with an unmarred record. It was a bad night all around for the Cobalts as they also dropped three games to ORNL by margins of 8-15, 9-15 and 12-15.

League standing follows:

Team	W	L
Spikers	6	0
ORNL	5	1
Y-Ettes	1	5
Cobalts	0	6

## Marksmen Retain Pistol Loop Lead

The Marksmen team continued at the top of the Y-12 Pistol League standings following firing on January 20 by turning in a double victory over the Masters. The Sharpshooters also took a pair of wins over the Experts on the same night. The next range appearances for the league teams will be tomorrow night, Thursday, January 30, at the Oak Ridge Sportsmen's Association at 7 p.m. when the Sharpshooters will endeavor to trim the lead of the Marksmen and the Experts and Masters battle it out for the cellar spot.

In the January 20 shooting the Marksmen took a 264 to 245 scratch and 290.288 to 285.013 decision from the Masters. The Sharpshooters won over the Experts by 242 to 219 and 284.195 to 284.156. High gun for the night was T. J. Bush, of the Marksmen, with 264 scratch and 290.288 handicap.

League standing follows:

Team	W	L
Marksmen	14	6
Sharpshooters	11	7
Experts	8	12
Masters	5	13

## Haynes Firm Asks Recreational Data

One of the South's largest textile manufacturing companies has become interested in some of the features of the Y-12 Recreation program to the extent that it has requested detailed information with the objective of using the Y-12 data as a basis for expanding its own recreation program. The firm is the well known P. H. Haynes Knitting Co., of Winston-Salem, N. C.

The Haynes firm is particularly interested in the fishing contests and rodeos as well as the pistol and rifle competition in Y-12. The Winston-Salem firm has a large number of employees and an active recreation program in other fields. The Y-12 Recreation Department is providing the Haynes concern with the requested information.

## Two-Time Champ Len Hart Target In Y-12 Tourney

**Friday Is Deadline To Enter Pin Tourney On Terrace Hardwood**

With only two more days to enter the annual Y-12 Plant Bowling Tournament—noon, Friday, January 31—there is one Y-12 kegler that will be the target of every other entry in the pin party to be staged on the week end of February 8 and 9 at the Oak Terrace alleys. That particular person is Len Hart, who has captured the Y-12 championship for the past two years as scratch all events winner and who will be there again this year in an effort to make it three in a row.

**Rivals Face Tough Task**

One of the most capable men in alley activities in Oak Ridge, Hart has won several other Oak Ridge crowns, including the city championship, on several occasions and his rivals in Y-12 face an admittedly tough task to upset him as plant champion—providing scoring runs true to form. However, in bowling as in other sports there are many obstacles between the opening roll and the final pin drop and the difference between one or two wobbling pins and a "hot streak" could mean the decision for the crown.

In the 1957 tournament Hart had a finger in several title pies. In addition to his plant championship with a fine 1731 score—as compared to 1623 for the title in 1956—Hart had the top single scratch game of the tournament with 243, paired with Clyde Smith for the scratch men's doubles championship with 1127 and rolled with the tournament championship men's team that took both scratch and handicap honors with 2641 and 2998. That team was the Trotters—a pickup team formed especially for tournament play, with other bowlers being Ed Gambill, Herb Oliver, Tom Hillard and Clyde Smith.

A number of other 1957 winners in various events will be back on the hardwood this year seeking the gold and glory that go along with the prize money and trophies offered. The prize money this year will be distributed on a basis so that about one out of every four contestants in each event will win some cash. A total of 66 handsome trophies will be presented by the Y-12 Recreation Department to first and second place winners in every event listed.

**Woman Champ To Be Crowned**

Under the enlarged number of events for the 1958 tournament that has added competition for feminine bowlers in singles and doubles as well as in mixed doubles, a Y-12 women's champion also will be crowned this year for the first time, the honor going to the scratch all events high scorer in the three classes in which they will roll. The Mixed League competition this year has produced some excellent tallies on the part of the feminine contingent and in addition there are a number of other women who have not competed in this league who will enter.

The 1957 winners and their scores, in addition to those previously mentioned, are:

Men's all events, handicap—Ed Gambill 1953.

Men's high handicap game—Dick Brothers 274.

Men's doubles, handicap—E. S. Henck and Cecil McCoig 1290.

Mixed doubles, scratch—Mavis Koons and Roy Roberts 959.

Mixed doubles, handicap—Evelyn Tucker and Elbert Scott 1144.

Men's singles, scratch and handicap—Ed Gambill 602 and 686.



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## Ernest Hutson Retiring From Y-12 January 31

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of whom he hasn't seen in more than 25 years.

### Veteran Of World War I

Then, in the back of his mind, is a possible trip to Paris, France. A World War I veteran who was in five major battles, including St. Mihiel, Meuse-Argonne and the Argonne Forest, he declared he never had a chance to get a leave for a trip to the fabulous French capital—and still wanted to go. So his friends might not be surprised to receive a picture card from him sometime—dated Paris, France.

He served with light field artillery units in World War I, being a private in a gun crew firing the famous French 75s. He joined up on May 24, 1918 and was honorably discharged on July 16, 1919, after as much action in little more than one year than many servicemen saw in twice that much service. He was with the 30th "Old Hickory" Division most of the time.

Born in Lake City, Tenn., Hutson has spent most of his life in East Tennessee. Graduating from Lake City High School in 1911, he also studied industrial accounting at the University of Tennessee. After working as a school teacher and shipping clerk for several years he became connected with the Standard Knitting Mills as a foreman before he entered the service and joined the same firm after being discharged. He later was employed by the Tennessee Valley Authority as property and supply clerk at Douglas Dam during construction there just before he came to Y-12.

His wife, Mrs. Flora Hutson, is employed by the Atomic Energy Commission in its communication division. Of course, many of his retirement plans are based on her activities and schedules.

Retirement ceremonies usually are poorly kept secrets around the Y-12 Plant—but the short but sincere session last week at the Bldg. 9720-8 office of Material Control came as a real surprise to Hutson. The luggage presentation was made by M. C. Bays, Stores Supervisor and Hutson's immediate supervisor, with the gift being accompanied by a card signed by more than 60 members of the department.

Hutson is the first Y-12er to be retired this year and the 37th since Carbide took over Y-12 operations back on May 4, 1947.



"FILLING DADDY'S SHOES" right capably is Gregory Steve Haun, 11-months-old son of Carpenter Foreman C. T. Haun, of Buildings and Grounds, as shown in the above cute picture.

## RIB STICKING DISHES ON SPECIAL LUNCHES

Rib sticking main dishes that also are tasty will be presented on the Special Lunches to be served at the Y-12 Cafeteria tomorrow, Thursday, January 30, and again next Tuesday, February 4. For the main dish on the 50-cent Special Lunch tomorrow corned beef and noodle casserole will be served and next Tuesday Spanish rice and meat balls will be offered. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.

## UCNC 'Spot Bid Sale' Scheduled Feb. 11

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February 3, through Saturday, February 8; also on Monday, February 10 from 8 a.m. to 3 p.m. and on the day of the sale until bids are closed for each lot.

### Kitchen Sinks Are Offered

The articles to be sold at the "spot bid sale" include manual and electric typewriters, calculators, comptometers, mercury lamps, Sched-U-Graph, movie projector, adding machines, time stamp recorder, Multilith camera, used automobile parts, doors and windows, heating elements, vehicles, scooter, jeeps and other items.

The single and double stainless steel kitchen sinks that have been on sale for several months also will be sold at this sale. Bids will be accepted from one sink up to the entire quantity.

### Best Bids To Be Posted

The comparison of bids and awards on each lot will begin at 1 p.m. on Tuesday, February 11. The name of each successful bidder will be placed on the bulletin board at the warehouse office immediately after the award on each lot. No deposit will be required with bids and purchased property will be delivered on payment in full in cash, money order, cashier's or certified check payable to Union Carbide Nuclear Company. Payment in full must be made by 4 p.m. Wednesday, February 26, or the sale will be cancelled.

## Naval Reserve Training Session Opens February 6

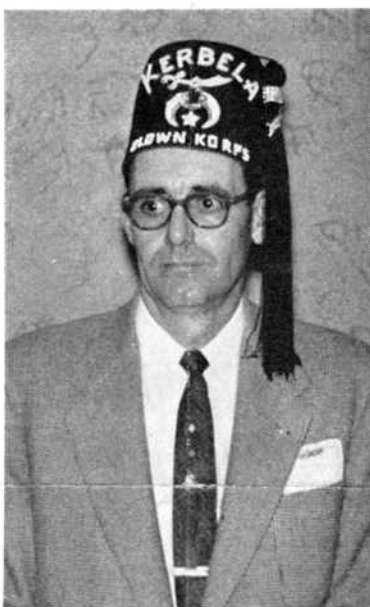
The Oak Ridge Section of the Knoxville Naval Reserve Officers School will begin the second semester on February 6 at the Oak Ridge Institute of Nuclear Studies Training Building. The course to be offered this semester will be Personnel Administration, which earns promotion and retirement points for all ranks and designators of officers, active and inactive, of the Naval Reserve. Enrollment in the course can be accomplished at ORINS until February 6.

Additional information on the school may be obtained by communicating with Commander Hank Ford, USNR, phone 5-8611, extension 4154.

More than six billion cigars were smoked in the United States last year, most by males. (Mostly?)



ONE Y-12ER AND SEVERAL WIVES OF Y-12 EMPLOYEES are among the officers for Oak Ridge Chapter, No. 390, Order of Eastern Star, who were recently installed. Pictured above in rear from left are John Collins, Ruby Collins, conductress; Orion Lee, Y-12 Process Maintenance, associate patron; Polly Patrick, worthy matron, highest office in the organization; John Mackey, worthy patron; Naomi Blackwell, associate matron; Mary Horton, wife of Homer L. Horton, Y-12 Product Processing, secretary; and Naomi Pugh, wife of Fred Pugh, Y-12 General Machine Shop. In front from left are Odell Wilson, Ruth Morrison, Grace Watts, Ann Ryon, Billie Beatty, Dot Wiginton, wife of Andrew A. Wiginton, Y-12 Product Processing; Nelle DeFord, wife of Fletcher DeFord, Research Services, associate conductress; Minnie Wall, treasurer; Ruby Bennett and Margaret Nash, wife of James Nash, Y-12 Sunflower Shop. Where no title is given with name, the officer is appointive.



**PRESIDENCY OF THE** Oak Ridge Shrine Club was voted Carl L. Sanders, of the Y-12 Buildings and Grounds Department, recently to top a long and active career in the organization. In successive years since 1952 he has been chairman of a ticket sale committee for a benefit baseball game, chairman for community affairs, member of ways and means committee and crippled children's paper sale, member entertainment committee, chaplain and member sick committee and vice president and chairman of entertainment committee. The club's main objective is to support the Shrine's Crippled Children's Hospital Program. Sanders is a member of Kerbel Temple, Knoxville.

## Civil Defense Rescue Squad Meeting Set For February 3

Organization of a civil defense unit similar to those in operation in Kingsport, Morristown, Johnson City, Greeneville and other Tennessee cities is well under way in Oak Ridge. The units specialize in rescue work such as in cases of drownings or lost persons and their work has been in the news considerably of late. The rescue squads are affiliated with the Tennessee Association of Rescue Squads, according to Arthur Ogden, of the Y-12 Buildings and Grounds Department and head of the Federal Civil Defense heavy rescue work in Oak Ridge. He has been acting as chairman of the local meetings in the three sessions held so far.

The next meeting will be held at 8 o'clock next Monday night, February 3, in the conference room of the City Administration Building. Paul Metcalf, of Greeneville, vice president of the International Association of Rescue Squads, has been invited to address the session

## Another AEC Safety Award Is Received

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previous record by 5,252 hours with the old mark having been set back in 1953 when from July 30 to November 19 the number of man-hours of labor without a disabling injury reached 3,126,787.

### Y-12 Leads In Safety Periods

In the matter of Union Carbide Safety Periods—more than 1,500,000 labor-hours without a disabling injury—all UCNC installations in Oak Ridge and Paducah show good marks. The Y-12 Plant is outstanding in establishing UCC Safety Periods with 21 since May 4, 1947. Of this number two were for more than 3,000,000 accident-free hours, 11 included periods of from 2,000,000 to 3,000,000 hours and eight of from 1,500,000 to 2,000,000 hours.

The Oak Ridge Gaseous Diffusion Plant has 14 UCC Safety Periods since February 21, 1947. Those include two of more than 3,000,000 hours, five of from 2,000,000 to 3,000,000 and seven from 1,500,000 to 2,000,000. Oak Ridge National Laboratory has set up 12 UCC Safety Periods, of which two have been more than 3,000,000 hours, seven from 2,000,000 to 3,000,000 and three of from 1,500,000 to 2,000,000. At Paducah, operating only since 1951, three UCC Safety Periods have been worked with one being for more than 3,000,000 hours and two from 1,500,000 to 2,000,000 hours.

## Nursery School Parents Group Meets January 30

Y-12ers who are members of the Parents Group of the Oak Ridge Nursery School or who are interested in the work of that institution are urged to attend an interesting meeting at 8 o'clock tomorrow night, Thursday, January 30, at the school in Grove Center, Oak Ridge.

Miss Audrey V. Yarbrough, child welfare consultant of the Tennessee State Department of Public Welfare; and Miss Arminta Alley, of the same department, will speak at the Thursday meeting. They will explain the underlying purpose of the licensing program for day care centers and the state department's responsibility for regulating such institutions.

and all Y-12ers interested in the unit work are urged to attend. The last meeting drew about 25 persons, including members of the Anderson County and Oak Ridge Sportsmen's Clubs, the Anderson County Boat Club and the Oak Ridge Conservation Club and other outdoor sportsmen.



ONE OF THE HIGHEST HONORS conferred by Order of DeMolay was presented Gary Pollard, 18, kneeling right, son of E. R. Pollard, Research Services, recently. Young Pollard, a freshman at the University of Tennessee, in the picture is having the Chevalier Degree of the DeMolay conferred on him by Claude Day, Daddy Advisor of the Ernie Pyle Chapter of the organization, as his father looks on proudly from the rear. The degree is conferred on DeMolay members for outstanding character and leadership, conduct and religious activities.

## Big Corporations Provide Large Educational Benefits

Educational benefits, such as is offered by Union Carbide Corporation in its Educational Assistance Plan and scholarships, and also by other corporations in the country have been described by educators as being of "revolutionary proportions."

Financial aid to the nation's colleges and universities from such sources during 1957 exceeded \$100,000,000. Much of the money comes from big corporations, but smaller business concerns contributed \$25,000,000 more last year than in 1954 and \$60,000,000 more than in 1950. Such contributions have been of great aid, not only to the educational institutions, but to individual holders of scholarships and other beneficiaries.

Lady driver to friend: "The thing I dislike most about parking is the noisy crash."

